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CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A text mining system that permits an application service provider to provide for providing data identifying prospective customers of a product or service provided by a product/service provider, comprising:

a data acquisition process for extracting text data documents from at least one Internet text sources selected from the group of: newsgroups, discussion forums, and mailing lists, and web sites;

wherein the text sources are associated with participants of the text sources comprise a collection of text documents generated by participants of the text sources and broadcasted to multiple participants of the text sources,;

a archive database for storing the extracted text data documents;

a text mining server for receiving <u>queries from the product/service provider and</u> executing searches of the database, each query requesting representing a request for <u>information about a search for participants</u> who are prospective customers of the product or service;

wherein the text mining server is further operable to analyze data in the database, to provide the product/service provider with outputs representing themes extracted from the data, thereby identifying and a link to at least one document stored in the database that containings information identifying a prospective customer who is discussing the product or service; and

a web server for providing access to the text mining server via a web browser and the Internet, such that the product/service provider may execute the searches interact with the text mining server to make the requests on line via the Internet, and to receive a query response the outputs generated by the text mining server containing the information identifying a prospective customer and a link to the document;

wherein the at least one link enables the product/service provider to access a text document from the archive database via the web browser;

wherein the web server is different from the text mining servers for the text data.

- 2. (Currently Amended) The text mining system of Claim 1, wherein the corporate text files text documents are items of digitally recorded correspondence.
- 3. (Currently Amended) The text mining system of Claim 1, wherein the eorporate text files text documents are digital voice records.
- 4. (Original) The text mining system of Claim 1, wherein the data acquisition process is implemented with a web crawler.
- 5. (Original) The text mining system of Claim 1, further comprising a user profiles database, and wherein the mining server further accesses the user profiles database for use in formulating queries.
- 6. (Currently Amended) The text mining system of Claim 1, wherein the data acquisition process further accesses text sources are further selected from Internet voice-to-text files.
- 7. (Currently Amended) A method, performed by an information service provider, of providing data identifying prospective customers of a product or service provided by a product/service provider, comprising the steps of:

identifying source data from at least one Internet text source selected from the group of: newsgroups, discussion forums, <u>and mailing lists</u>, and web sites;

wherein the text sources comprise a collection of text documents generated by participants of the text sources and broadcasted among multiple participants of the text sources;

extracting text documents from specified source data; storing the source data extracted text documents in an archive database; receiving a query from the product/service provider, via a web browser and a text mining server, the query requesting a search for representing a request for information about participants of the text sources who are prospective customers of the product or service;

using the text mining server to analyze data in accessing—the archive database to satisfy the query, thereby providing the product/service provider with output representing a theme extracted from the data, and a link to identifying at least one document containing information identifying a prospective customer who is discussing the product or service; and

delivering to the product/service provider, via a web browser, a query response to the product/service provider, the query response containing the <u>output information identifying a prospective customer</u>, a description of the <u>text</u> source text, and a link to the document.

- 8. (Currently Amended) The text mining method of Claim 7, wherein the eorporate text files sources are items of digitally recorded correspondence.
- 9. (Currently Amended) The text mining method of Claim 7, wherein the eorporate text files sources are digital voice records.
- 10. (Original) The text mining method of Claim 7, wherein the data acquisition process is implemented with a web crawler.
- 11. (Original) The text mining method of Claim 7, further comprising the steps of storing user profiles in a user profiles database, and of accessing the user profiles database during the step of formulating queries.
- 12. (Previously Presented) The method of Claim 7, further comprising the step of electronically delivering advertising to the prospective customer.
- 13. (Previously Presented) The method of Claim 12, wherein the advertising is a link to a web site.

- 14. (Previously Presented) The method of Claim 12, further comprising the step of contacting the prospective customer for permission to send advertising to the customer.
- 15. (Previously Presented) The method of Claim 12, further comprising the step of performing a reverse lookup for additional information about the prospective customer and wherein the delivering step further includes delivering the additional information.
- 16. (Previously Presented) The method of Claim 1, further comprising a reverse lookup process for performing a reverse lookup, via the Internet, for contact information associated with the potential customer, and wherein the web server further provides the contact information with the query response.
- 17. (Previously Presented) The method of Claim 1, further comprising the step of receiving from the product/service provider, via a web browser, an identification of one or more of the Internet text sources to be searched by the product/service provider.
- 18. (New) The system of Claim 1, further comprising a repository for storing outputs generated by the text mining server.